

Cal OES Daily Situation Report

January 5, 2015



View of Lake Merced in San Francisco on 1/1/15

Photo Credit: Jim Watkins/Flickr



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Grace Koch
CSWC Watch Officer	Chuck Bickinella (Day), Ronald DeMayo (Night)
FDO	Ken Hood
LDO	Dennis Smithson
IDO	Kyle Noderer
CDO	Roger Sigtermans
SDO	Sherryl Jones
PIO	Kelly Huston
TDO	John Hudson
IT	Spencer Ung
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Dwight Bateman

National Terrorism Advisory System Current Alerts



Note: [Report changes/updates are in blue](#)

SITUATION SUMMARY

Magnitude 4.2 Earthquake 7 Miles NNW of Castaic Dam, Los Angeles County

On 01/03/15 at 1918 hours, a magnitude 4.2 earthquake occurred 7 miles NNW of Castaic Lake Dam. Per Cal OES Earthquake and Tsunami Program Duty Officer (EQTP DO), the earthquake, originally reported as a M4.5, was verified as a M4.2 after evaluation by seismologist from the USGS and Southern California Seismic Network (SCSN) at Caltech. Light shaking intensity was indicated north to Tehachapi, east to Lancaster, south to Long Beach and west to Ventura.

This earthquake follows M3.0 and M3.1 foreshocks that occurred in the same area earlier on January 3, 2015 and on December 30, 2014. The epicenter is near the Clearwater Fault which is located adjacent to the communities of Lake Hughes and Leona Valley. The Clearwater Fault is located halfway between the San Andreas Fault and the less active San Gabriel Fault.

According to SCSN seismologists, small earthquakes are common in this region with 45 small quakes in 2014 and 17 earthquakes so far in 2015. In 2014, eight earthquakes of M4.2 or larger occurred in southern California.

Aftershocks from this earthquake are expected for the near term.

- Per Los Angeles County Warning Point, no reports of injuries or damage but they did receive calls of people feeling the quake.
- National Tsunami Warning Center issued a Tsunami Seismic Information Statement advising no tsunami danger for California.
- Warning Center briefed all California Coastal County Warning Points.
- The California Department of Water Resources (DWR) inspected the Castaic Lake Dam and seven other facilities in the area of the earthquake (3 smaller dams, 1 pipeline and 3 power plants) and report no impact or damage.

Weather of Concern

- No significant Weather Watches or Warnings are in effect.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

High pressure will bring mainly high clouds and dry conditions to the forecast area through the week.

Medford Weather:

High pressure just offshore will amplify and strengthen over the forecast area, moving over the coast late today and then very gradually shifting inland through midweek. This will result in very warm temperatures aloft all week and very strong inversions in the valleys causing continued air stagnation problems.

Reno Weather:

High pressure will prevail through much of this week with dry conditions and above normal temperatures. Light winds and inversions will produce degraded air quality at times in urban valleys.

San Francisco Weather:

High pressure will continue to build into the area early this week and then remain nearly stationary through most of the upcoming workweek. Patchy night and morning fog is likely in the North and East Bay Valleys. No rain chances until later this upcoming weekend.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Dry weather with a modest warming trend is forecast over the region for the next several days. A very slight chance of precipitation is possible toward the end of the week.

Hanford Weather:

A gradual warming trend is expected this week as high pressure continues to move over the area. Patchy late night through mid-morning fog is also possible for the next few days in the San Joaquin Valley.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

High pressure will continue to build in aloft and offshore flow at the surface will bring clear skies and locally breezy conditions, as well as a warming trend and above normal temperatures through midweek. A weak trough of low pressure will approach the area later in the week resulting in temperatures returning to near normal by Friday, along with partly cloudy skies.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

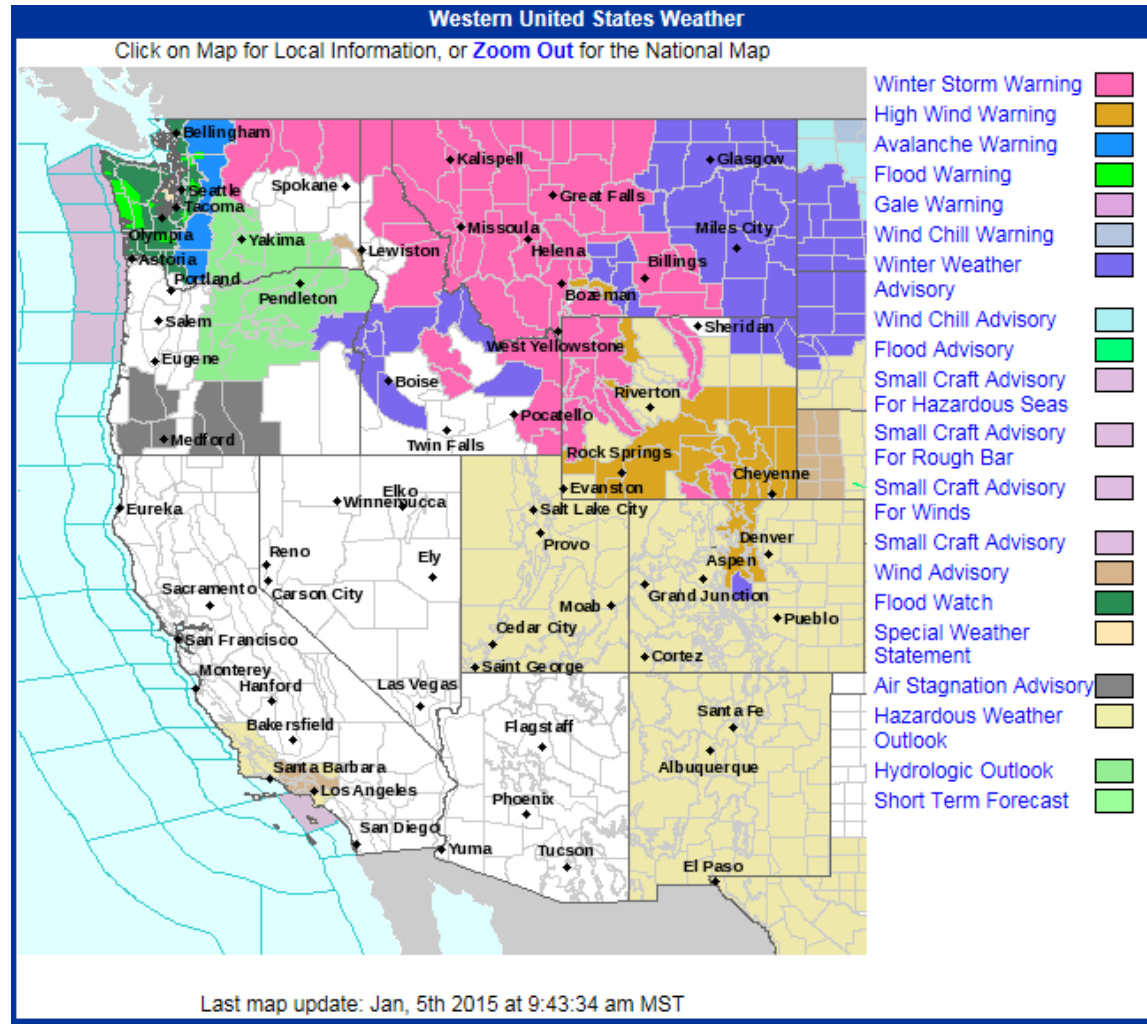
High temperatures of 7 to 15 degrees above average and gusty offshore winds through the passes and canyons will be the main weather story through Wednesday. Weak onshore flow and seasonal temperature will return Friday and linger into the upcoming weekend.

Southeast California Weather:

Dry north to northwest flow aloft will provide warmer weather with occasional high clouds. On Wednesday and Thursday, a weak weather system off the Baja Coast will move inland and provide considerable cloudiness to the region. Partly cloudy skies with generally dry weather are forecast for Friday and Saturday.



STATE WEATHER MAP



Cal OES
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FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

RECOVERY ACTIVITIES

Boles Incident Vegetation Fire- City of Weed, Siskiyou County

Recovery Activities

Public Assistance

- On 10/06/14, the Governor issued Executive Order (EO) B-27-14, which provides CDAA, and debris removal assistance, including the suspension of rules and regulations impacting debris removal. The EO also provides the ability for nonprofit organizations to seek reimbursement for extraordinary activities through the State Private Nonprofit Organizations Assistance Program. As of 12/05/14, all debris removal operations are complete.
- On 10/28/14, the City of Weed reestablished water pressure to its downtown area; however, the water storage capacity for fire suppression is still lacking. The City expects water storage to be restored by 12/31/14, or sooner if the weather permits.

Individual Assistance

- On 10/01/14, the U.S. Small Business Administration (SBA) approved a disaster declaration making SBA assistance available in the primary County of Siskiyou and the contiguous counties of Del Norte, Humboldt, Modoc, Shasta, and Trinity, making low-interest federal disaster loans available to homeowners, renters, businesses of all sizes and private nonprofit organizations whose property was damaged or destroyed by the Boles Fire. The application deadline for property damage was 12/01/14. The deadline to return economic injury applications is 07/01/15.
- The Cal OES VAL continues to coordinate and participate in Long Term Recovery Group (LTRG) meetings with NGO, Faith Based, and local agencies. Shasta Community Foundation was identified as a fiscal agent for the group. Individuals needing assistance should be directed to the Family & Community Resource Center of Weed located at 260 Main Street, Weed. Funding organizations will assist with unmet needs through the case management process. The VAL continues to work with the Weed LTRG in identifying resources and gaps in services.
- The College of the Siskiyou's website contains a Fire Resource List of various local agencies offering goods and services. The document can be found at <http://www.siskiyous.edu/humanresources/documents/fireresourcelist.pdf>. Additional information on recovery efforts can be found at <https://weed.recovers.org/>.

RECOVERY ACTIVITIES

Magnitude 6.0 Earthquake, American Canyon, Napa County

- Cal OES and FEMA announced that the Major Disaster declaration for the South Napa earthquake will also include the Individuals and Households Program under the Stafford Act. This amendment makes assistance available to help homeowners and renters recover from the earthquake.
- As a result of President Obama's major disaster declaration, the U.S. Small Business Administration declared Napa and Solano counties, making residents and business owners eligible to apply for low-interest physical loss disaster loans. This declaration also made available low-interest Economic Injury Disaster Loans (EIDL) for businesses to apply in the primary counties of Napa and Solano, as well as the contiguous counties of Contra Costa, Lake, Sacramento, Sonoma, and Yolo.

Recovery Activities

Public Assistance

- RPA: 63 RPAs were received and 10 have withdrawn for a total of 53 RPAs submitted to FEMA.
- Kickoff Meeting: 53 Kickoff Meetings have been completed of which 3 applicants have withdrawn; one kickoff meeting is scheduled for the first week of January leaving 2 remaining to be scheduled once through FEMA's review queue. It is currently anticipated all kickoff meetings will be complete by 1/7/2015.
- PW: 215 PWs are anticipated to be written as a result of the Napa Earthquake. Currently, 75 PWs are drafted, 48 PWs have been entered into the federal database system, 45 of which have been obligated.

Individual Assistance

- The FEMA and State VAL continue to work with nonprofit organizations in Napa County regarding Long Term Recovery efforts. The Napa Earthquake Recovery Group, aka, eNERGy will be holding a general meeting on December 18, 2014.
- Cal OES IA Voluntary Agency Liaison (VAL) continues NGO coordination in Solano County. The Vallejo Earthquake Recovery Group (VERG), a long term recovery group, has formed and has established by-laws and elected an Executive Board. United Methodist Committee on Relief (UMCOR) will provide case management training to local organizations in Napa and Solano counties.
- The registration deadline for individuals and businesses to request FEMA and SBA assistance closed on Monday, 12/29/14.
- Assistance Centers – The SBA Disaster Loan Outreach Center (DLOC) in Vallejo closed at the end of the business day on Tuesday, 12/23/14. The Local Assistance Center (LAC) in Napa transitioned to an SBA DLOC on Tuesday 12/30/14. The smaller operation maintains a presence by SBA staff as well as reduced FEMA staffing. Hours of operation are 8 a.m. to 4:30 p.m., Monday through Friday (closed 01/01/15).

RECOVERY ACTIVITIES

2014 Statewide December Winter Storms

On 12/22/14, Governor Brown declared a State of Emergency in Marin, Mendocino, San Mateo, and Ventura Counties as a result of the statewide storms impacting California. At this time, Cal OES Regions and Recovery continue to work closely with all impacted operational areas to assess the impacts, losses, and costs of the December Winter Storm.

Recovery Activities

Public Assistance

- IDE field validations have been completed in Tehama and San Mateo Counties.
- IDE field validations are being performed in Sonoma County.
- IDE field validations are scheduled as follows:
 - Marin County 01/06/15
 - Lake County 01/06/15

Individual Assistance

- On behalf of the Governor, the Cal OES Director requested SBA to declare San Mateo County a disaster area.
- A Local Assistance Center (LAC) will be established for residents and business owners to apply for assistance at the South San Francisco Parking Structure located at 329 Miller Avenue, SSF. If SBA declares, it will operate a Disaster Loan Outreach Center (DLOC) at the LAC location and will continue as needed. LAC hours of operation are Monday, 01/05/15, and Tuesday, 01/06/15, 9 a.m. – 6 p.m.
- On 12/29/14, a joint damage assessment was conducted by SBA, Cal OES, and the County Tehama as a result of the December Winter Storms. As a result of the assessment, a letter requesting SBA to declare Tehama County a disaster area was prepared.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate a biweekly state interagency conference call regarding drought community impacts.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.